PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 950

C	omplete if Known
Application Number	09/287,556
Filing Date	April 6, 1999
First Named Inventor	Olaf Vancura RECEIVED
Examiner Name	Rimell, Samuel G. MAY 0 7 2004
Art Unit	2175
Attorney Docket No.	1482/335(a) Tochnology Center 210

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)								
Check Credit card Money Other None	3. ADDITIONAL FEES								
Deposit Account:	<u>Large E</u>	Large Entity Small Entity							
Denosit		Fee		Fee	Fee Description	F D-1-1			
Account 04-1414		(\$) 130	Code 2051		Surcharge - late filing fee or oath	Fee Paid			
Number Deposit		50	2052		Surcharge - late provisional filing fee or				
Account Name	1052	30	2032	23	cover sheet				
The Director is authorized to: (check all that apply)	1053	130	1053		Non-English specification				
Charge fee(s) indicated below	1812 2		1812 2		For filing a request for ex parte reexamination				
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action				
Charge fee(s) indicated below, except for the filing fee	1805 1	1.840*	1805	1.840*	Requesting publication of SIR after				
to the above-identified deposit account.		.,		.,	Examiner action				
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month				
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month				
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month				
Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254 1	1,480	2254	740	Extension for reply within fourth month				
1001 770 2001 385 Utility filing fee	1255 2	2,010	2255	1,005	Extension for reply within fifth month				
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal				
1003 530 2003 265 Plant filing fee	1402	330	-2402	165	Filing a brief in support of an appeal				
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing				
1005 160 2005 80 Provisional filing fee	1451 1	1,510	1451	1,510	Petition to institute a public use proceeding				
SUBTOTAL (1) (\$)	1452	110	2452	55	Petition to revive - unavoidable				
	1453 1	1,330	2453	665	Petition to revive - unintentional				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1	1,330	2501	665	Utility issue fee (or reissue)				
Extra Claims below Fee Paid	1502	480	2502	240	Design issue fee				
Total Claims20** = X =	1503	640	2503	320	Plant issue fee				
Independent Claims - 3** = X = =	1460	130	1460	130	Petitions to the Commissioner				
Multiple Dependent =	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt	180			
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per				
1202 18 2202 9 Claims in excess of 20					property (times number of properties)				
1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))				
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be				
1204 86 2204 43 ** Reissue independent claims					examined (37 CFR 1.129(b))	770			
over original patent	1801	770	2801	385	, , , , , , , , , , , , , , , , , , , ,	770			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application				
	Other fee (specify)								
SUBTOTAL (2) (\$) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 950									

SUBMITTED BY ' (Complete (if applicable))

Name (Print/Type) Leslie S. Garmaise Registration No. (Attornev/Agent) 47,587 Telephone (303) 333-3010

Signature Date May 4, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/06 (08-03)

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PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875							Application or Docket Number 1482/335(a)				
CLAIMS AS FILED – PART I (Column 1) (Column 2)							SMALL I	ENTITY	OR	OTHER THAN SMALL ENTITY	
	FOR NUMBER FILED NUMBER EXTRA		ER EXTRA		RATE	FEE		RATE	FEE		
BASIC FEE (37 CFR 1.16(a))		1		s	OR		s 760				
	TOTAL CLAIMS (37 CFR 1.16(c)) 20 minus 20 = 0		1	x \$ =		OR	x s 18 =	0			
INDEPENDENT CLAIMS			2	1	x \$ =		OR	x \$ 78 =	156		
	(l			1				
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))						<u>+ \$</u> =		OR	+ \$=	040	
* If t	* If the difference in column 1 is less than zero, enter "0" in column 2.						TOTAL	<u> </u>	OR	TOTAL	916
CLAIMS AS AMENDED – PART II											
	(Column 1) (Column 2) (Column 3)			SMALL ENTITY		OR		R THAN ENTITY			
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMEN		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
)ME	Total (37 CFR 1.16(c))	18	Minus	" 20	= 0		x s=		OR	x s 18 =	0
EN	Independent (37 CFR 1.16(b))	• 5	Minus	*** 5	= 0		x \$ =	·	OR	x \$ 78 =	0
AM	FIRST PRESENT	TATION OF MULTI	PLE DEPENDI	ENT CLAIM (37 CF	R 1.16(d))		+s =		OR	+ \$ =	
							TOTAL		OR	TOTAL	0
							ADD'L FEE		OR	ADD'L FEE	
		(Column 1) CLAIMS	<u> </u>	(Column 2) HIGHEST	(Column 3)				1		
AMENDMENT B		REMAINING AFTER AMENDMEN		NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
DM	Total (37 CFR 1.16(c))	18	Minus	 20	= 0		x \$=		OR	x <u>s_18</u> =	0
IEN	Independent (37 CFR 1.16(b))	* 4	Minus	*** 5	= 0		x \$=		OR	x <u>\$</u> 86_=	0
A	FIRST PRESENT	ATION OF MULTI	PLE DEPENDE	ENT CLAIM (37 CF	R 1.16(d))		+s =		OR,/	+s =	
							TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	0
		(Column 1)		(Column 2)	(Column 3)		•			'	
ENTC		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
ME	Total (37 CFR 1.16(c))	13	Minus	 20	= 0		x \$ =		OR	x s_18 =	0
AMENDMENT	Independent (37 CFR 1.16(b))	• 4	Minus	 5	= 0		x \$ =		OR	x \$ 86 =	0
AM	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))						+\$ =		OR	+ s =	
1				<u> </u>		ı !	TOTAL		Į.	TOTAL	0
				/ in column 2, writ			ADD'L FEE		OR	ADD'L FEE	
•	" If the "Highest I	Number Previou	sly Paid For"	IN THIS SPACE	is less than 20,	ente	er "20".				

"If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".
"If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

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